

1. Complete the Borda Method on the preference schedule below. Is there anything that bothers you about the winner?

	21	10	9
1st	A	B	B
2nd	B	C	C
3rd	C	A	A

### Majority Criterion

2. (Example 11) Below is a preference schedule (left) and one-to-one comparisons (right).

	5	5	6	4	
1st	D	A	C	B	A vs B: 10 to 10
2nd	A	C	B	D	A vs C: 14 to 6
3rd	C	B	D	A	A vs D: 5 to 15
4th	B	D	A	C	B vs C: 4 to 16
					B vs D: 15 to 5
					C vs D: 11 to 9

### Independence of irrelevant alternatives

3. Recap of **Fairness Conditions**

Condition

Pass

Fail

**Arrow's Impossibility Theorem**

4. Approval Voting

	30	15	10	10
Anchorage	X	X		
Bettles	X		X	X
Chevak		X		X